



# **2010 NAIP Post-Mortem Meeting**



**Salt Lake City, Utah**

December 7, 2010

**Bart Bailey**

3001 Operating Unit Director

**Peter Briere**

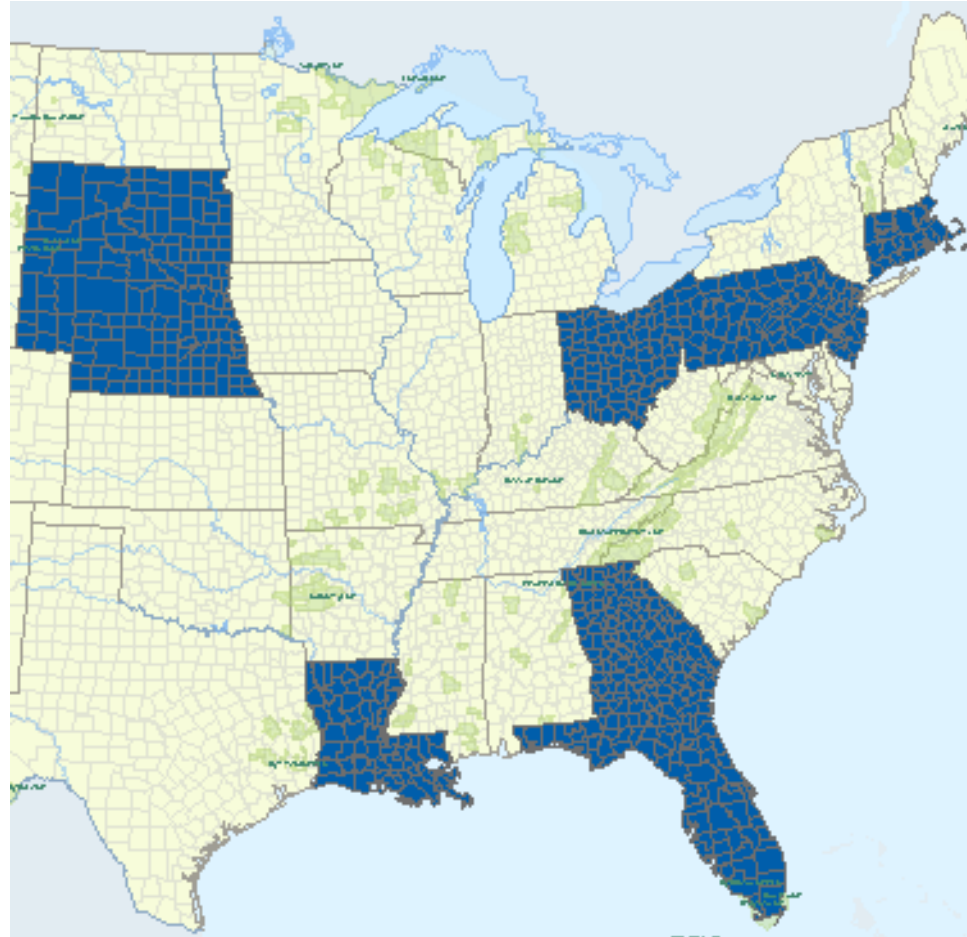
Program Manager

**Mark O'Neal**

Deputy Program Manager

# NAIP 2010 Performance: Task Orders

STATE	ACQ PERIOD	NO of Cos	AREA SQ MI	DOQQs
CT	1 Jul - 15 Aug	8	5754	412
RI	1 Jul - 31 Aug	5	1619	116
MA	15 Jun - 31 Aug	14	10307	744
PA	1 May - 30 Sept	67	47248	3343
NJ	1 Jul - 15 Aug	21	9064	636
FL	15 Apr - 30 Jun	7	64680	3954
	1 May - 30 Jun	23		
	1 Sept - 31 Oct	37		
OH	1 Jun - 1 Sept	88	43416	3049
SD	1 Jul - 31 Aug	66	79962	5992
NE	15 Jun - 30 Aug	93	78998	5625
LA	1 May - 31 Jul	64	52408	3283
GA	25 Jun - 1 Sept	159	61440	3913
			454896	31067



11 States comprising 31,067 DOQQs and 454,896 sq miles

- **3001** Operating Unit - Northrop Grumman, Atlanta GA
- **Pixxures** Division – XeDAR, Denver CO
- Digital Aerial Solutions (**DAS**), SB, Tampa FL
- The team used ADS40 digital sensors with combination of piston and turbo-prop platforms

Pixxures and DAS have supported Team 3001 since 2007

# NAIP 2010 Performance: Milestones

## Acquisition

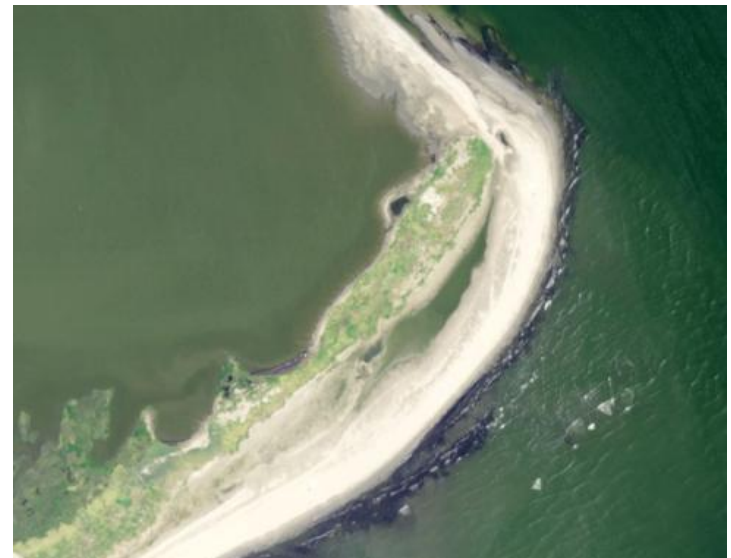
Original acq dates met in PA, RI, MA, OH, SD, FL(Season 2) and NE  
Extensions granted in CT, FL(Season 1), GA, LA and NJ

## Product Deliveries

All products completed and delivered within 30 day post-acquisition window

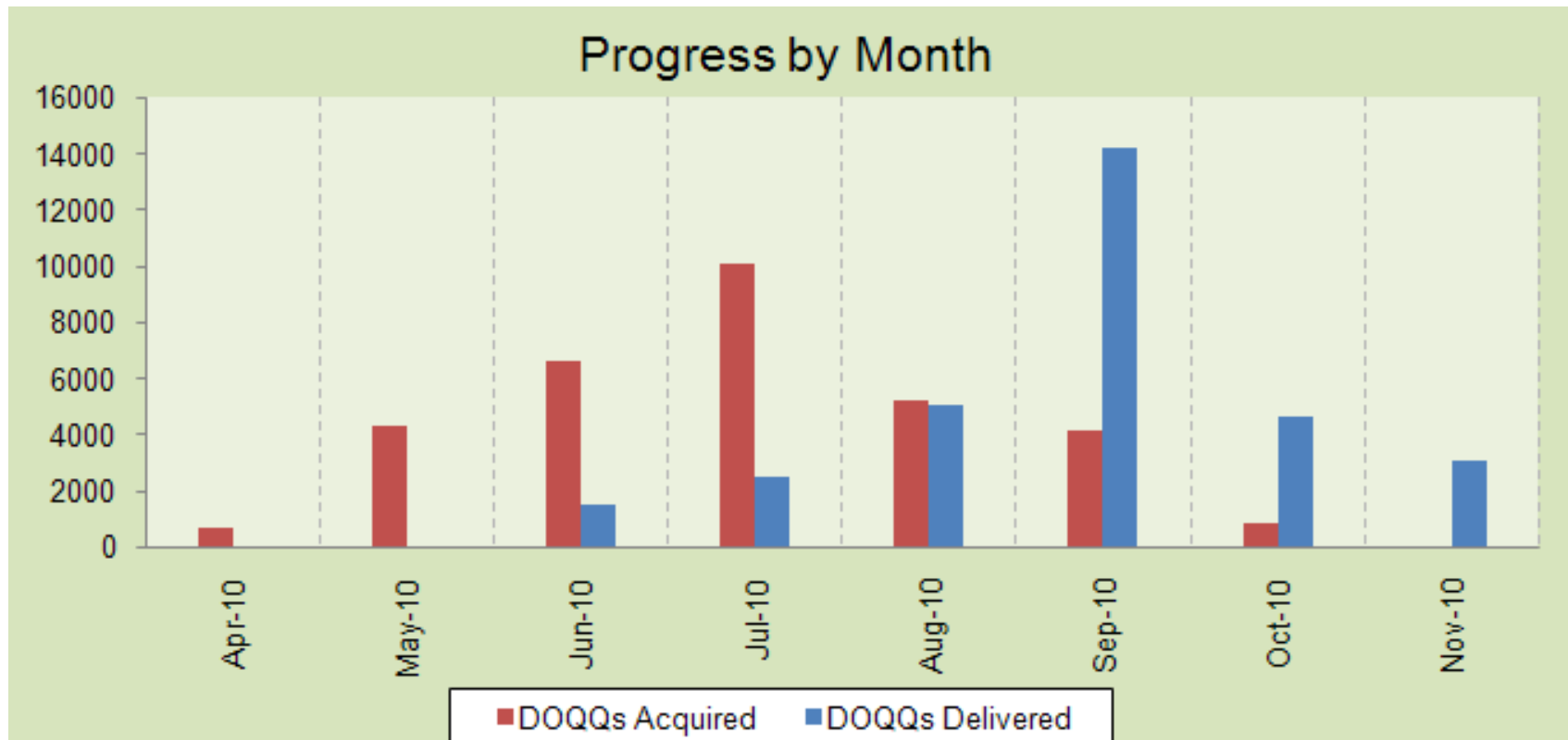


Boston, MA



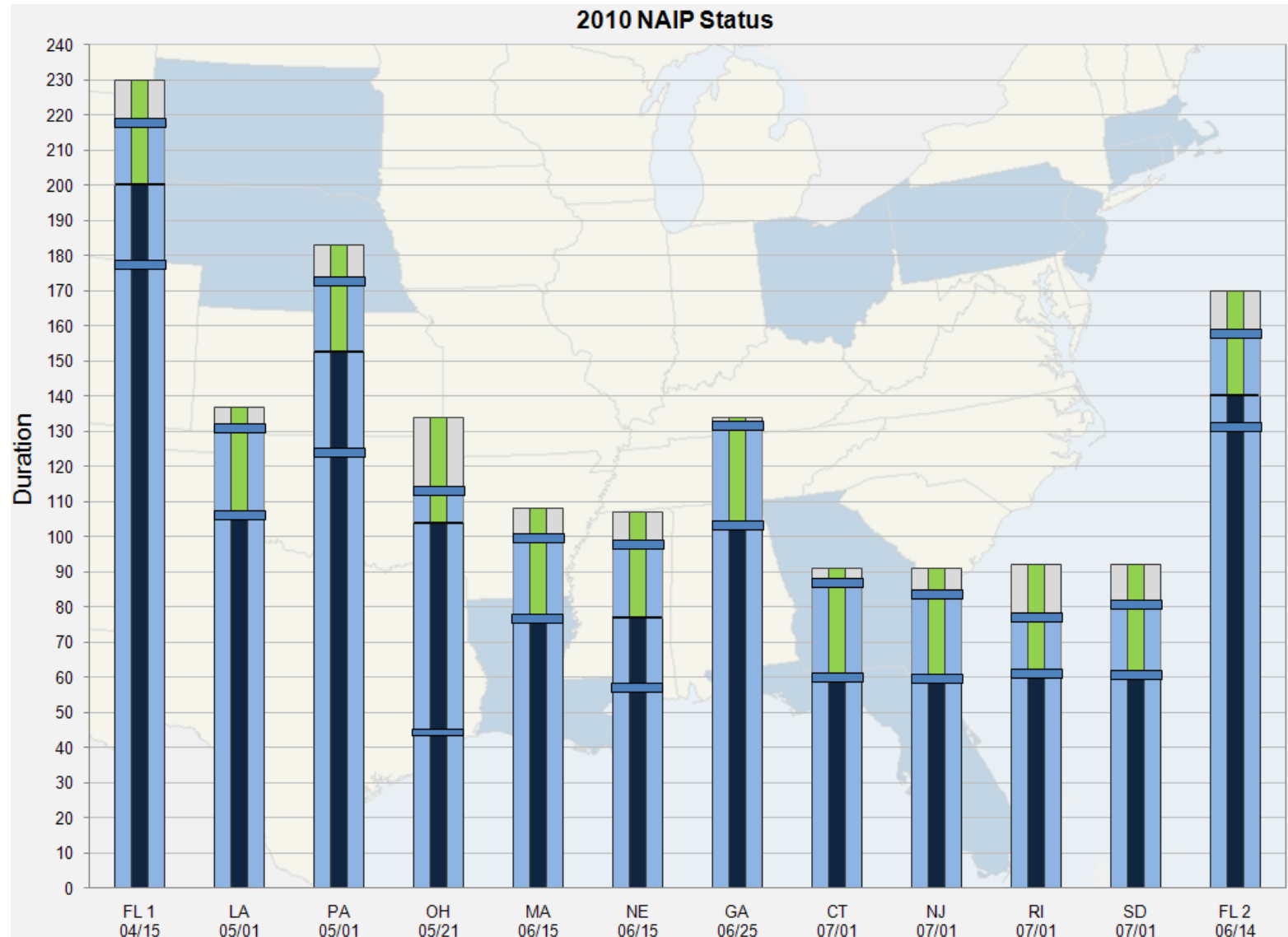
Caminada Pass – July 29 (Oil Spill)  
Jefferson Parish, LA

# NAIP 2010 Performance: Monthly Volume



11 States comprising 31,067 DOQQs and 454,896 sq miles

# NAIP 2010 Performance: Progress Tracking



- Navigated administrative requirements presented with transition from 3001, Inc to Northrop Grumman
- Able to successfully increase acquisition and production throughput each year, 22% increase over 2009 totals
- Aircraft Contingencies
  - 3001 increased capacity, brought 2 new turbo-prop aircraft (KA 200 and A90) online in support of NAIP. Some timelines pushed to right during mods and FAA approvals
  - 2 participating aircraft required engine replacements during 2010 seasons.
- Airspace Restrictions - missions were diverted several times during clear weather by Boston Center ATC

# NAIP 2010 Performance: 2011 Forecast



- 2010 capacity was forecasted between 28,000 – 35,000 (31,067 delivered, including East Coast)
- 2011 capacity forecasted between 35,000 – 42,000
- Same team, upgrades to aerial platforms and processing throughputs
- Available to support 0.5-m requirements, as needed



***NORTHROP GRUMMAN***

